WELDING JOURNAL INDEX

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Thomas, G., Ramachandra, V., Nair, M. J., Nagarajan, K. V., and Vasudevan, R. — Effect of Preweld and Postweld Heat Treatment on the Properties of GTA Welds in Ti-6Al-4V Sheet, 15-s (Jan).
Toguri, J. M., Choo, R. T. C., and Mukai, K. — Marangoni Interaction of a Liquid Droplet Falling onto a Liquid Pool, 139-s (Apr).
Torres, M. R., McClure, J. C., Nunes, and Gurevitch, A. C. — Gas Contamination Effects in Variable Polarity Plasma Arc Welded Aluminum, 123-s (Apr).
Trotti, J. L., Boniszewski, T., and Surian, E. S. — Effect of Oxygen Content on Charpy V-Notch Toughness in 3%Ni Steel SMA Weld Metal, 263-s (July).
Tsai, C. L., Jammal, O. A., Papritan, J. C., and Dickinson, D. W. — Modeling of Resistance Spot Weld Nugget Growth, 47-s (Feb).
Tsai, C. L., Shim, Y., Feng, Z., Lee, S., Kim. D., Jaeger, J. and Papritan, J. C. — Determination of Residual Stresses in Thick-Section Weldments, 305-s (Sept)
Tyson, W. R., and Graville, B. A. — Toughness Requirements for Welded Structures in the Arctic, 437-s (Nov).
Um, D. -G., Na, S. -J. and Lho, T. -J. —A Study on Arc Characteristics and Its Application to Height Control in Plasma Arc Cutting, 277-s (Aug).
Varol, I., Lippold, J. C., and Baeslack, W. A. III — Heat-Affected Zone Liquation Cracking in Austenitic and Duplex Stainless Steels, 1-s (Jan).
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Vitek, J. M., David, S. A., and Sikka, V. K. — Examination of Type 308 and 308 CRE Stainless Steels after Interrupted Creep Testing, 421-s (Nov).
Wang, P. -C., and Davidson, S. — Effects of Weld Discontinuities on Fatigue Strength of Laser Beam Welds, 209-s (June).
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Yoshida, T., Kawashiri, K., and Ohmura, H. — The Effect of Columnar Microstructure on the Toughness of Carbon Steel Braze Joints, 63-s (Mar).
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Zacharia, T., David, S. A., Mundra, K. and Debroy, T. — Role of Thermophysical Properties in Weld Pool Modeling, 313-s (Sept).
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